



National Weather Service

Storm Data and Unusual Weather Phenomena



December 1999

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Property		Crops	Character of Storm
					Killed	Injured					

MOZ009

Scotland

05 0700CST
1300CST

0 0

Winter Storm

Low pressure over Missouri lifted into the Ohio Valley. Precipitation began as rain, but as the system moved east strong north winds on the backside of the storm ushered in colder air allowing for a changeover from rain to snow. A narrow band of 1 to 4 inches of snow fell from Northeast Missouri through the Quad Cities into Northwest Illinois.

MOZ009>010

Scotland - Clark

12 2300CST
13 1300CST

0 0

Fog

Dense fog combined with freezing temperatures to deposit a thin layer of ice on many roads. Several accidents were reported.

MOZ009>010

Scotland - Clark

15 0400CST
1400CST

0 0

Winter Storm

A storm system over Northern Missouri raced northeast to near Chicago, Illinois by late afternoon. Precipitation began as rain and changed over to snow between 7 and 9 am as north winds ushered in colder air. Accumulations were confined to Southeast Iowa, Northeast Missouri and West Central Illinois where amounts ranged from 1 to 3 inches.

MOZ009>010

Scotland - Clark

16 1900CST
17 0500CST

0 0

Winter Storm

An alberta clipper system brought snow to Eastern Iowa, Northwest Illinois and Northeast Missouri. Snow blanketed the entire region with amounts ranging from 1 to 3 inches. Numerous accidents were reported.

MOZ009>010

Scotland - Clark

19 1500CST
20 0400CST

0 0

Winter Storm

A vigorous upper level storm system raced from the Northern Rockies into the Midwest bringing snow to the region. Accumulations ranged from 1 to 3 inches. An arctic front swept across the region during the overnight. Strong north winds produced some blowing and drifting of snow, and dangerously cold wind chills of 15 to 30 below zero.

ILLINOIS, Northwest

ILZ007-015

Carroll - Rock Island

05 0700CST
1300CST

0 0

Winter Storm

Low pressure over Missouri lifted into the Ohio Valley. Precipitation began as rain, but as the system moved east strong north winds on the backside of the storm ushered in colder air allowing for a changeover from rain to snow. A narrow band of 1 to 4 inches of snow fell from Northeast Missouri through the Quad Cities into Northwest Illinois.

ILZ001>002-007-009-
015>018-024>026-034>035

Jo Daviess - Stephenson - Carroll - Whiteside - Rock Island - Henry - Bureau - Putnam - Mercer - Henderson - Warren -
Hancock - McDonough

12 2300CST
13 1300CST

0 0

Fog

Dense fog combined with freezing temperatures to deposit a thin layer of ice on many roads. Several accidents were reported.

ILZ034>035

Hancock - McDonough

15 0400CST
1400CST

0 0

Winter Storm



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December 1999

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

ILLINOIS, Northwest

A storm system over Northern Missouri raced northeast to near Chicago, Illinois by late afternoon. Precipitation began as rain and changed over to snow between 7 and 9 am as north winds ushered in colder air. Accumulations were confined to Northeast Missouri, Southeast Iowa and West Central Illinois along and south of Interstate 80 where amounts ranged from 1 to 3 inches.

ILZ009-015>018-024>026- Whiteside - Rock Island - Henry - Bureau - Putnam - Mercer - Henderson - Warren - Hancock - McDonough 034>035

16	1900CST								
17	0500CST			0	0				Winter Storm

An alberta clipper system brought snow to Eastern Iowa, Northwest Illinois and Northeast Missouri.

Snow blanketed the entire region with amounts ranging from 1 to 3 inches in many areas. Freezing drizzle mixed with the snow across portions of Northwest Illinois which limited amounts to between a dusting and a half inch in several areas along and north of Highway 88. Numerous accidents were reported.

ILZ001>002-007-009- Jo Daviess - Stephenson - Carroll - Whiteside - Rock Island - Henry - Bureau - Putnam - Mercer - Henderson - Warren - 015>018-024>026-034>035 Hancock - McDonough

19	1500CST								
20	0400CST			0	0				Winter Storm

A vigorous upper level storm system raced from the Northern Rockies into the Midwest bringing snow to the region. Freezing rain and drizzle mixed with the snow which kept amounts to around 1 inch over much of Northwest and West Central Illinois. Roads were slick in spots with several accidents reported. An arctic front swept across the region during the overnight. Strong north winds produced some blowing and drifting of snow, and dangerously cold wind chills of 15 to 30 below zero.

ILZ001>002-007-009- Jo Daviess - Stephenson - Carroll - Whiteside - Rock Island - Henry - Bureau - Putnam - Mercer - Henderson - Warren - 015>018-024>026-034>035 Hancock - McDonough

23	1400CST								
	2300CST			0	0				Winter Storm

Low pressure over Southern Minnesota dropped southeast and brought widespread light to moderate snow to much of Eastern Iowa and Northwest Illinois. Accumulations of 2 to 4 inches occurred north of Highway 34 with 1 to 3 inches to the south where the snow was mixed with freezing rain and sleet at times. Numerous accidents were reported as roads were slick and hazardous.

IOWA, East Central and Southeast

IAZ066-068-087>088-098 Clinton - Scott - Jefferson - Henry - Van Buren

05	0700CST								
	1300CST			0	0				Winter Storm

Low pressure over Missouri lifted into the Ohio Valley. Precipitation began as rain, but as the system moved east strong north winds on the backside of the storm ushered in colder air allowing for a changeover from rain to snow. A narrow band of 1 to 4 inches of snow fell from Northeast Missouri through the Quad Cities into Northwest Illinois.

IAZ041>042-052>054- Delaware - Dubuque - Linn - Jones - Jackson - Johnson - Cedar - Clinton - Muscatine - Scott - Washington - Louisa - 064>068-077>078- Jefferson - Henry - Des Moines - Van Buren - Lee 087>089-098>099

12	2300CST								
13	1300CST			0	0				Fog

Dense fog combined with freezing temperatures to deposit a thin layer of ice on many roads. Several accidents were reported. A single fatality accident occurred at Highway 218 and Melrose Avenue on the southwest side of Iowa City. Iowa State Patrol said the driver failed to stop at the end of an exit ramp and was broadsided by a semi-tractor trailer. Weather was not considered a factor. Another accident resulted in two fatalities at Highway 1 and Interstate 80 on the north side of Iowa City. Iowa City police said fog and slick roads were present but were not considered a factor.



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December 1999

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
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IOWA, East Central and Southeast

IAZ068-077-087>089-098>099 Scott - Washington - Jefferson - Henry - Des Moines - Van Buren - Lee

15	0400CST 1400CST	0	0	Winter Storm
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A storm system over Northern Missouri raced northeast to near Chicago, Illinois by late afternoon. Precipitation began as rain and changed over to snow between 7 and 9 am as north winds ushered in colder air. Accumulations were confined to Southeast Iowa along and south of Interstate 80 where amounts ranged from 1 to 3 inches.

IAZ041-051>054-063>068-076>078-088>089-098>099 Delaware - Benton - Linn - Jones - Jackson - Iowa - Johnson - Cedar - Clinton - Muscatine - Scott - Keokuk - Washington - Louisa - Henry - Des Moines - Van Buren - Lee

16	1900CST	0	0	Winter Storm
17	0500CST			

An alberta clipper system brought snow to Eastern Iowa, Northwest Illinois and Northeast Missouri. Snow blanketed the entire region with amounts ranging from 1 to 3 inches in many areas. Freezing drizzle mixed with the snow across portions of Northeast Iowa which limited amounts to between a dusting and a half inch in several areas along and north of Highway 20. Numerous accidents were reported.

IAZ030-040>042-051>054-063>068-076>078-087>089-098>099 Clayton - Buchanan - Delaware - Dubuque - Benton - Linn - Jones - Jackson - Iowa - Johnson - Cedar - Clinton - Muscatine - Scott - Keokuk - Washington - Louisa - Jefferson - Henry - Des Moines - Van Buren - Lee

19	1500CST	0	0	Winter Storm
20	0400CST			

A vigorous upper level storm system raced from the Northern Rockies into the Midwest bringing snow to the region. Accumulations ranged from 1 to 3 inches. Locally higher amounts of 4 inches fell in a narrow band over portions of Iowa, Johnson and Louisa counties. An arctic front swept across the region during the overnight. Strong north winds produced some blowing and drifting of snow, and dangerously cold wind chills of 15 to 30 below zero.

IAZ040>042-052>054-063>068-089 Buchanan - Delaware - Dubuque - Linn - Jones - Jackson - Iowa - Johnson - Cedar - Clinton - Muscatine - Scott - Des Moines

23	1400CST 2300CST	0	0	Winter Storm
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ow pressure over Southern Minnesota dropped southeast and brought widespread light to moderate snow to much of Eastern Iowa and Northwest Illinois. Accumulations of 2 to 4 inches occurred north of Highway 34 with 1 to 3 inches to the south. A narrow swath of 5 to 6 inches fell from near Cedar Rapids to Maquoketa to Dubuque. Roads were snowpacked and hazardous throughout the region with numerous accidents reported. Several businesses closed early.

WISCONSIN, Extreme Southwest

NONE REPORTED.